Qingdao Beihai Shipyard – Deployed Genie HD machines for harsh shipyard environment

Scaffolding, cranes and trucks failed to be robust enough to withstand harsh shipyard environments. Genie HD machines are purpose-built for shipyard use and were the first MEWP to be adopted by China's shipbuilding companies, helping to drive rapid industry growth.

Project: Repair & Maintenance 5,000 to 18,000 ton vessels | Location: China



4 Shipyard Features to Protect Components



3 Productivity Features for Better Performance



Fire Extinguisher Carriage Available

	SCAFFOLDING V	TRUCK S MOUNTED V	GENIE SOLUTION
LIFTING HUGE MATERIALS	Impossible. Dangerous	Limited capacity	Easily lifts workers and up to 340 kg
IMPACT FROM HARSH ENVIRONMENT	Easily rustedUnsafe to useDamaged the machine	 Body and components easily rusted Unsafe to use Damaged the machine 	Shipyard features to prolong the lifespan of machines and enhance safety
TIME TAKEN TO COMPLETE JOB	Long	Long	Short

^{*}Some models may no longer be in production or may have been replaced by newer machines.



Genie HD machines have several features to withstand the shipyard environment

Genie® S®-120 HD Boom Lift Basic Specifications





Genie HD machines provide fast and safe solution for all shipyard job applications

Genie Machines* Involved

- Genie S-100 HD boom
- Genie S-120 HD boom

